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(703) 816-4011**FACSIMILE COVER SHEET**
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Atty Dkt.: 960-25

Date: August 4, 2004

To: Examiner Shahnar Shah, K. - Group: 1645

Firm: USPTO

Facsimile No.: (703) 872-9306

From: Mary J. Wilson

Number of Pages (including cover sheet): 16

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FACSIMILE OPERATOR**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that this paper and any noted attachments are being facsimile transmitted to the Patent
and Trademark Office on August 4, 2004.
Mary J. Wilson**ATTACHMENT/S: OFFICIAL AMENDMENT WITH ABSTRACT
MESSAGE:**

In re PATENT APPLICATION OF:

LOCHT et al

Serial No.: 08/765,287

Filed: September 12, 1997

For: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF
BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD
FOR PRODUCING SAME, AND USES THEREOF FOR PRODUCING
FOREIGN PROTEINS OR VACCINATING ACTIVE PRINCIPLES**CONFIDENTIALITY NOTE**The documents accompanying this facsimile transmission contain information belonging to Nixon & Vanderhye, which is confidential and/or legally
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 960-25

C# M#

LOCHT et al

TC/A.U.

1645

Serial No. 08/765,287

Examiner: Shahnan Shah, K.

Filed: September 12, 1997

Date: August 4, 2004

Title: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF
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PROTEINS OR VACCINATING ACTIVE PRINCIPLES

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OFFICIAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 0 minus highest number
previously paid for 3 (at least 3) = 0 x \$ 86.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this
paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

Subtotal \$ 0.00

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

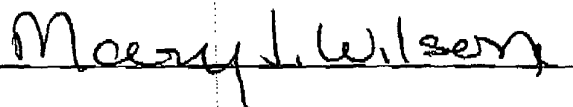
TOTAL FEE ENCLOSED \$ 0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
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MJW:tat

NIXON & VANDERHYE P.C.
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Atty Dkt. 960-25

C# M#

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NIXON & VANDERHYE P.C.
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: Mary J. Wilson

PATENT
Attorney Docket No. 960-25

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

LOCHT et al)

Serial No.:08/765,287)

Filed: September 12, 1997)

Confirmation No. 5876

Group Art Unit: 1645

Examiner: K. SHAHNAN SHAH

For: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF
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August 4, 2004

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In complete response to the Official Action mailed May 4, 2004, kindly amend
the above-captioned application as follows: